

Work Order ID 131347

Thursday, April 02, 2015 1:26:09 PM

131347

Page 1

Item ID: PB67-43001-09 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Aft Blade Fold Assembly Weldment
 Start Date: 4/2/2015 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 4/10/2015 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: ME Date: 5-4-2 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
B67-43001-09	D

100 Weld per dwg A/R Aluminum rod Batch: 130835 0.00 **DAS**
100 Large Fab **24**
 Large Fab **9-89**
1 **APR 20 2015**

Memo 0.00
 1- Assemble parts on jig DT8814 and weld as per dwg PB67-43001

** Ensure no burn thru after welding in tube -235 and -229 only where bushing -
 265 ***

110 QC9- Inspect visual per QSI004- Fusion Welds 0.00 **DAS**
110 QC **9**
 Quality Control **9-89**
② **15-04-23**

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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1

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Approvals:

Process Plan:

Date:

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Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool # Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC5- Inspect part completeness to step on W/O

0.00

120

QC

Memo

0.00

Quality Control

① 15-04-23

DAS

9

9-89

130

Green Sandtex(Ref:4.3.5.8) per QSI005 4.3

0.00

130

Powdercoat

Memo

0.00

Powder Coating

***MASK ALL OPENING AND INDICATED AREAS PRIOR TO
POWDERCOATING, SEE NOTE 9 SHEET 2-3****

START TIME:

OVEN TEMPERATURE:

FINISH TIME:

1:15.
320°
1:45.

1 φ 15-4-27.

DAS
34
9-89

140

QC3- Inspect Part Finish

0.00

140

QC

Memo

0.00

Quality Control

1 FP APR 30 2015

DAS
9
9-89

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150

Identify as per dwg & Stock Location: WA 4

0.00

150

Packaging

Memo

0.00

Packaging

1

MAY 04 2015

DAS
24~~9-89~~

160

QC21- Final Inspection - Work Order Release

0.00

160

QC

Memo

0.00

Quality Control

MAY 05 2015

ML5

DQA: _____ Date: _____

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131347

PR67-43001-09

Required Qty: 1.00

ME 15-4-2,
112757.

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Picklist Print

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Page 2

Work Order ID: 131347

131347

Parent Item: PB67-43001-09

PR67-43001-09

Parent Item Name: Aft Blade Fold Assembly Weldment

Start Date: 4/2/2015

Required Date: 4/10/2015

Start Qty: 1.00

Required Qty: 1.00

PB67-43001-239W

Manufactured

No

100

Each

0.0000

1

1

PR67-43001-239W

Square Tube Weldment

PB67-43001-201

Manufactured

No

100

Each

0.0000

2

2

PR67-43001-201

Square Tube

PB67-43001-209

Manufactured

No

100

Each

4.0000

1

1

PR67-43001-209

Square Tube

Location

Loc Qty

Loc Code

Mezz2

4

112748

4

100

Each

2.0000

6

6

PB67-43001-211

Manufactured

No

PR67-43001-211

Square Tube

Location

Loc Qty

Loc Code

Mezz2

2

111734

2

100

Each

7.0000

2

2

PB67-43001-213

Manufactured

No

PR67-43001-213

Flanged Hook

Location

Loc Qty

Loc Code

Mezz2

7

112764

7

100

Each

2.0000

1

1

PB67-43001-235

Manufactured

No

PR67-43001-235

Outer Tube

Location

Loc Qty

Loc Code

Mezz2

2

112756

2

OK to use 239

DAS 22 9-89

**

B 99976 MF

**

3131348 → 2 APR 17 2015 15-4-2 DAS 24 9-89

**

MF 15-4-2

**

3131350 → 4 APR 17 2015 15-4-2 DAS 24 9-89

**

MF 15-4-2

**

MF 15-4-2

Thursday, April 02, 2015 1:26:08 PM

Shop Packet Print

Page 2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
2024-11-01				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

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Page 3

Work Order ID: 131347

131347

Parent Item: PB67-43001-09

PR67-43001-09

Parent Item Name: Aft Blade Fold Assembly Weldment

Start Date: 4/2/2015

Required Date: 4/10/2015

Start Qty: 1.00

Required Qty: 1.00

PB67-43001-243

Manufactured No

100

Each

3.0000

1

1

PR67-43001-243

Tube Handle Extension

Location

Loc Qty

Loc Code

Mezz2

3

112754

3

CMF 15-4-2

PB67-43001-277

Manufactured No

100

Each

4.0000

1

1

PR67-43001-277

Contoured Male Eye

Location

Loc Qty

Loc Code

Mezz2

4

99964

4

CMF 15-4-2

PB67-43001-311

Manufactured No

100

Each

8.0000

2

2

PR67-43001-311

Restraint

Location

Loc Qty

Loc Code

Mezz

1

90935

1

Mezz2

7

112691

7

CMF 15-4-2

D3440-9

Manufactured No

100

Each

6.0000

1

1

D3440-9

Tube Detent Clip Base (Supersedes B67-43001-241)

Location

Loc Qty

Loc Code

Mezz2

6

108310

2

111123

4

CMF 15-4-2

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Shop Packet Print

Page 3

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
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☐ OTHER : _____					

Picklist Print

Thursday, April 02, 2015 1:26:08 PM

Page 4

Work Order ID: 131347

131347

Parent Item: PB67-43001-09

PB67-43001-09

Parent Item Name: Aft Blade Fold Assembly Weldment

Start Date: 4/2/2015

Required Date: 4/10/2015

Start Qty: 1.00

Required Qty: 1.00

D3440-13

Manufactured No

100

Each

6.0000

1

1

D3440-13

Bracket (Supersedes B67-43001-273)

Location

Loc Qty

Loc Code

Mezz2

6

111122

6

UMF 15-4-2

DQA: _____ Date: _____

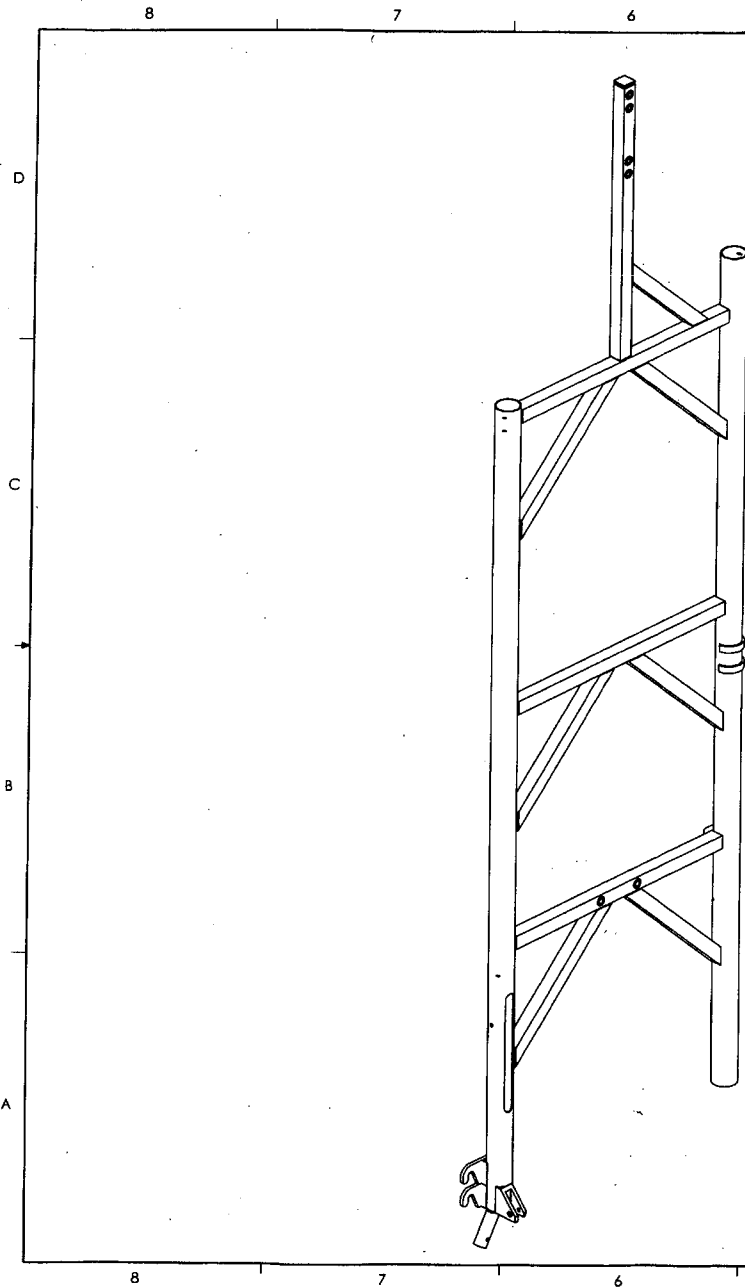


WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
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OTHER : ☐					



ITEM	QTY -09	P/N	DESCRIPTION
	X	B67-43001-09	AFT BLADE FOLD ASSEMBLY WELDMENT
1	2	B67-43001-201	SQUARE TUBE
2	1	B67-43001-203W	SQUARE TUBE WELDMENT
3	1	B67-43001-209	SQUARE TUBE
4	6	B67-43001-211	SQUARE TUBE
5	2	B67-43001-213	FLANGED HOOK
6	1	B67-43001-229W	OUTER TUBE WELDMENT
7	1	B67-43001-235	OUTER TUBE
8	1	B67-43001-239W	SQUARE TUBE WELDMENT
9	1	B67-43001-243	TUBE HANDLE EXTENSION
10	1	B67-43001-277	CONTOURED MALE EYE
11	2	B67-43001-311	RESTRAINT
12	1	D3440-9	TUBE DETENT CLIP BASE
13	1	D3440-13	BRACKET

MF
131347

RELEASED
2014-12-08

D	REVISE BOM AND ANNOTATIONS TO INCORPORATE -203W/-229W/-239W WELDMENTS, DELETE DETAIL C (SH 2, 3). REASON: TO FACILITATE MANUFACTURING	DB	14.07.24
C	REDRAWN PREMIER AVIATION DRAWING IAW DART QSI 018 AND QSI 043. FOR PREVIOUS REVISIONS, REFER TO SHEET 6 OF PREMIER AVIATION DRAWING #B67-43001. REASON: SEE PAR#09-011	MB	10.05.03
REV.	DESCRIPTION	BY	DATE
DESIGN	RW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		B67-43001-09	SHEET 1 OF 3
APPROVED		TITLE	SCALE
DE APPR.	N/A	AFT BLADE FOLD ASSY WELDMENT	NTS
DATE	14.07.24	COPYRIGHT © 1996 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

DQA: _____ Date: _____

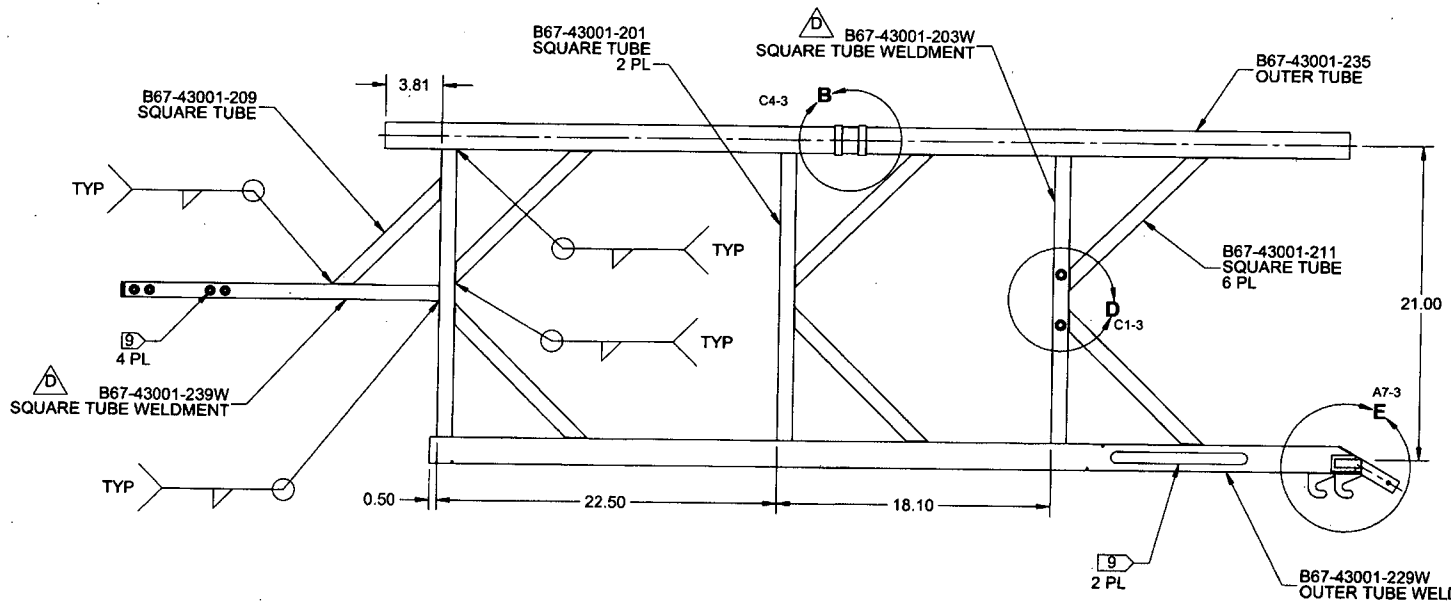
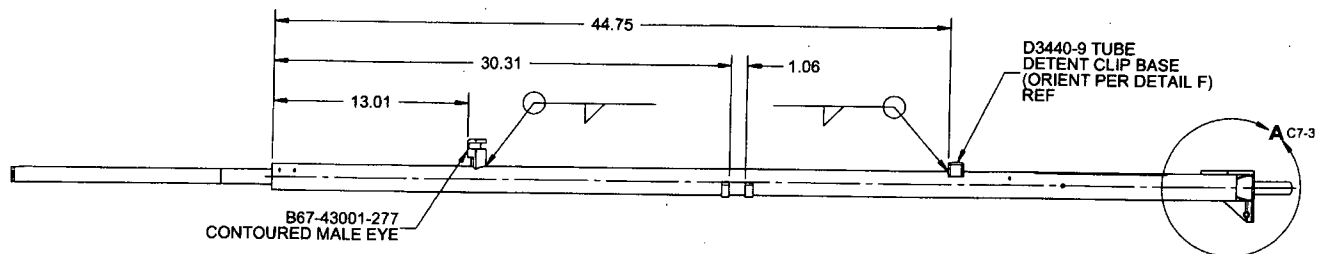


WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					



B67-43001-09 AFT BLADE FOLD ASSY WELDMENT

- NOTES:**
- 1) MATERIAL: NONE
 - 2) FINISH: POWDER COAT "GREEN SANDEX" (4.3.5.8) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 8.96 lbs
 - 8) WELDING: PER QSI 004
 - 9) MASKING: ALL OPENINGS AND INDICATED AREAS PRIOR TO POWDER COATING

DESIGN	RW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		B67-43001-09	SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.	N/A	AFT BLADE FOLD ASSY WELDMENT	NTS
DATE	14.07.24	COPYRIGHT © 1985 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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2014-12-08

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Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

MATE WITH TOP SURFACE OF
LOWER HOOK AND ALIGN WITH
CENTERLINE OF OUTER TUBE

ALIGN WITH BOTTOM
EDGE OF END CAP AND
CENTERLINE OF OUTER TUBE

ALIGN WITH CENTERLINE
OF OUTER TUBE AND FLUSH
WITH ANGLED CUT

B67-43001-243 [9]
TUBE HANDLE EXTENSION
REF

ALIGN WITH CENTERLINE OF
OUTER TUBE AND TO BOTTOM
SURFACE OF END CAP

D3440-13
BRACKET

DETAIL A D3-2
SCALE 4X

B67-43001-229W [D]
OUTER TUBE WELDMENT
REF

MASK INSIDE SURFACES
OF BRACKET PRIOR TO
POWDER COATING

B67-43001-243 [9]
TUBE HANDLE EXTENSION

B67-43001-213
FLANGED HOOK
2 PL

MASK INSIDE SURFACE
OF HOOK PRIOR TO
POWDER COATING
2 PL [9]

DETAIL E B3-2
SCALE 4X

B67-43001-311
RESTRAINT
2 PL

MASK ALL AROUND TUBE
PRIOR TO POWDER COATING

B67-43001-235
OUTER TUBE
REF

DETAIL B C5-2
SCALE 4X

[D] B67-43001-203W
SQUARE TUBE WELDMENT
REF

B67-43001-211
SQUARE TUBE
REF

DETAIL D B4-2
SCALE 4X

[9] MASK INSIDE SURFACE AND
HOLE (NOT SHOWN) OF
CONTOURED MALE EYE
PRIOR TO POWDER COATING

D3440-9 TUBE DETENT CLIP BASE [9]
MASK THREADED HOLE (NOT SHOWN)
PRIOR TO POWDER COATING

DETAIL F C2-2
SCALE 4X

RELEASED
2014-12-08

DESIGN	RW	DART AEROSPACE LTD	
DRAWN	DB	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		B67-43001-09	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.	N/A	AFT BLADE FOLD ASSY WELDMENT	NTS
DATE	14.07.24	COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					